

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10531591
Filing Date		2005-04-15
First Named Inventor	James	
Art Unit	N/A	
Examiner Name	Unknown	
Attorney Docket Number	142.021US01	

U.S. PATENTS[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/KJW/	1	3789393		1974-01-29	TRIPP	
/KJW/	2	3819025		1974-06-25	FUSHIDA et al.	
/KJW/	3	3275938		1966-09-27	CARSELLO et al.	
/KJW/	4	3772587		1973-11-13	FARRAND et al.	
/KJW/	5	4253079		1981-02-24	BROSH	
/KJW/	6	4282485		1981-08-04	PAUWELS et al.	
/KJW/	7	4467320		1984-08-21	McPHEE	
/KJW/	8	4671116		1987-06-09	GLENNON et al.	

/Kenneth Whittington/

04/02/2008

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10531591
Filing Date	2005-04-15
First Named Inventor	James
Art Unit	N/A
Examiner Name	Unknown
Attorney Docket Number	142.021US01

/KJW/	9	4697144		1987-09-29	HOWBROOK	
/KJW/	10	4737698		1988-04-12	McMULLIN et al.	
/KJW/	11	4853666		1989-08-01	FESENMEIER et al.	
/KJW/	12	4893077		1990-01-09	AUCHTERLONIE	
/KJW/	13	4893078		1990-01-09	AUCHTERLONIE	
/KJW/	14	4959631		1990-09-25	HASEGAWA et al.	
/KJW/	15	4970450		1990-11-13	KARL et al.	
/KJW/	16	4793302		1988-12-27	OSBORNE et al.	
/KJW/	17	5023408		1991-06-11	MURAKAMI et al.	
/KJW/	18	5173696		1992-12-22	HOWARD et al.	
/KJW/	19	5260650		1993-11-09	SCHWESIG et al.	

/Kenneth Whittington/

04/02/2008

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10531591
Filing Date	2005-04-15
First Named Inventor	James
Art Unit	N/A
Examiner Name	Unknown
Attorney Docket Number	142.021US01

/KJW/	20	5433115		1995-06-18	SPILLMAN, JR. et al.	
/KJW/	21	5513913		1996-05-07	BALL et al.	
/KJW/	22	5598153		1997-01-28	BRASSEUR et al.	
/KJW/	23	5646496		1997-07-08	WOODLAND et al.	
/KJW/	24	5793202		1998-08-11	IKEMOTO	
/KJW/	25	5793204		1998-08-11	LOGUE	
/KJW/	26	5796250		1998-08-18	DAMES	
/KJW/	27	5815091		1998-09-29	DAMES et al.	
/KJW/	28	5625327		1997-04-29	CARROLL et al.	
/KJW/	29	6124708		2000-09-26	DAMES	
/KJW/	30	6239571		2001-05-29	SHIMAHARA	

/Kenneth Whittington/

04/02/2008

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10531591
Filing Date	2005-04-15
First Named Inventor	James
Art Unit	N/A
Examiner Name	Unknown
Attorney Docket Number	142.021US01

/KJW/	31	6304014		2001-10-16	ENGLAND et al.	
/KJW/	32	6489899		2002-12-03	ELY et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS

Remove

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
/KJW/	1	4230950	DE		1993-09-23	LUDWIG et al.		<input type="checkbox"/>
/KJW/	2	0487730	EP		1992-06-03	NOMURA et al.		<input type="checkbox"/>
/KJW/	3	0748054	EP		1996-12-11	KUSHIHARA et al.		<input type="checkbox"/>
/KJW/	4	0772025	EP		1997-05-07	GOTO et al.		<input type="checkbox"/>

/Kenneth Whittington/

04/02/2008

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10531591
Filing Date		2005-04-15
First Named Inventor	James	
Art Unit	N/A	
Examiner Name	Unknown	
Attorney Docket Number	142.021US01	

/KJW/	5	1308697	EP		2003-05-07	ELY et al.		<input type="checkbox"/>
/KJW/	6	2021273	GB		1979-11-28	PAUWELS et al.		<input type="checkbox"/>
/KJW/	7	2044461	GB		1980-10-15	WILLIAMS		<input type="checkbox"/>
/KJW/	8	2197078	GB		1988-05-11	FLOWERDEW et al.		<input type="checkbox"/>
/KJW/	9	2359139	GB		2001-08-15	DOYLE et al.		<input type="checkbox"/>
/KJW/	10	2374424	GB		2002-10-16	JONES et al.		<input type="checkbox"/>
/KJW/	11	57122311	JP		1982-07-30	RYOICHI et al.		<input type="checkbox"/>
/KJW/	12	59205821	JP		1984-11-21	SEIJI		<input type="checkbox"/>
/KJW/	13	63218819	JP		1988-09-12	YUZO et al.		<input type="checkbox"/>
/KJW/	14	1458946	SU		1989-02-15	OVCHINNIKOV et al.		<input type="checkbox"/>
/KJW/	15	0033244	WO		2000-06-08	ELY et al.		<input type="checkbox"/>

/Kenneth Whittington/

04/02/2008

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10531591
Filing Date		2005-04-15
First Named Inventor	James	
Art Unit	N/A	
Examiner Name	Unknown	
Attorney Docket Number	142.021US01	

/KJW/	16	0077480	WO		2000-12-21	DOYLE et al.		<input type="checkbox"/>
/KJW/	17	0129759	WO		2001-04-26	ELY		<input type="checkbox"/>
/KJW/	18	0142865	WO		2001-06-14	HOWARD et al.		<input type="checkbox"/>
/KJW/	19	02097374	WO		2002-12-05	HOWARD et al.		<input type="checkbox"/>
/KJW/	20	03038379	WO		2003-05-08	JONES et al.		<input type="checkbox"/>
/KJW/	21	03038380	WO		2003-05-08	JAMES et al.		<input type="checkbox"/>
/KJW/	22	9800921	WO		1998-01-08	ELY et al.		<input type="checkbox"/>
/KJW/	23	9843046	WO		1998-10-01	BRASSEUR		<input type="checkbox"/>
/KJW/	24	9934171	WO		1999-07-08	ELY et al.		<input type="checkbox"/>
/KJW/	25	9961868	WO		1999-12-02	ELY et al.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

Add

NON-PATENT LITERATURE DOCUMENTS

Remove

/Kenneth Whittington/

04/02/2008

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10531591
Filing Date	2005-04-15
First Named Inventor	James
Art Unit	N/A
Examiner Name	Unknown
Attorney Docket Number	142.021US01

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
/KJW/	1	HOWARD ET AL., "SENSING POSITION", 03/27/2001, Publisher: APPLIANCE MANUFACTURER	<input type="checkbox"/>
/KJW/	2	HOWARD, "INNOVATIVE INTERFACES", 10/26/2001, Publisher: APPLIANCE MANUFACTURER	<input type="checkbox"/>
/KJW/	3	NOVACEK, "ACCURATE LINEAR MEASUREMENT USING LVDTs", "CIRCUIT CELLAR THE COMPUTER APPLICATIONS JOURNAL", 05/01/1999, Page(s) 1-6, Volume 106, Publisher: CIRCUIT CELLAR	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Kenneth Whittington/	Date Considered	04/02/2008
--------------------	-----------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.